

COAXIAL CABLE HAVING WIDE CONTINUOUS USABLE BANDWIDTH

Abstract of the Disclosure

5 A coaxial cable includes: a metallic inner conductor formed of a first material and
having a first thickness; a dielectric layer circumferentially surrounding the inner conductor
formed of a second material and having a second thickness; a metallic outer conductor
circumferentially surrounding the dielectric layer formed of a third material and having a
third thickness; and a polymeric jacket circumferentially surrounding the outer conductor
10 formed of a fourth material and having a fourth thickness.